

WARZYN



Engineers & Scientists
Environmental Services
Waste Management
Water Resources
Site Development
Special Structures
Geotechnical Analysis

170523

52

June 14, 1989
60251

Mr. Robert E. Swale, Remedial Project Manager
Mail Code 5HS-11
United States Environmental Protection Agency, Region V
230 South Dearborn Street
Chicago, Illinois 60604

RE: Response to U.S. EPA Comments on American Chemical
Services Site Health and Safety Plan

Dear Mr. Swale:

Please find enclosed a copy of the site specific Health and Safety Plan for the RI/FS at the American Chemical Services, Griffith, Indiana site as submitted by Warzyn Engineering, Inc. (Warzyn). The copy includes changes initiated in response to recommendations listed in your letter dated May 30, 1989, as well as additional changes requested by Warzyn.

The additional submitted changes, for the most part, reflect the further review of the original Health and Safety Plan by Warzyn management based on practical site information gathered from several sources including site visits. There were several other changes which represent corrections of some typographical errors noticed during incorporation of U.S. EPA recommended changes. The changes made by Warzyn have been marked on this copy to facilitate agency review.

Given the specific procedures in place for detection of hydrogen cyanide, only the presence of significant levels of vinyl chloride could reasonably justify the 5 ppm action level for Level "B" implementations as given in the original plan. The requested changes, which would alter operational procedures, concern a more realistic evaluation of the potential for vinyl chloride exposures versus the expectance of higher concentrations of certain other volatile organic compounds. Warzyn is of the opinion that implementation of these modifications would more than adequately protect project personnel from exposure to vinyl chloride as well as other VOCs without the

Warzyn Engineering Inc.
Hamilton Lakes
One Pierce Place
Suite 1110
Itasca, Illinois 60143-2681
(312) 773-8484

Mr. Robert E. Swale, Remedial Project Manager
Response to U.S. EPA Comments
Project No. 60251

June 14, 1989
Page 2

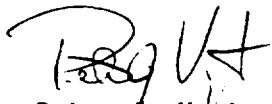
necessity of restricting the performance of several project tasks to Level "B". This approach will be adequately protective, as well as expedite completion of sites tasks on a realistic schedule.

If you have any questions or comments on these requests and responses to your recommendations, please feel free to contact myself or alternate Warzyn personnel at (312) 773-8484.

Sincerely,

WARZYN ENGINEERING INC.

Leon A. Matejka
Environmental Specialist



Peter J. Vagt, Ph.D.
Project Manager

[WP3]
251L13LAM/dms/PJV





Warzyn Engineering, Inc.
Hamilton Lakes
One Pierce Place
Suite 1110
Itasca, Illinois 60143-2681
(312) 773-8484

Engineers & Scientists
Environmental Services
Waste Management
Water Resources
Site Development
Special Structures
Geotechnical Analysis

LETTER OF TRANSMITTAL

TO Robert Swale RPM
U.S. EPA Region V

DATE	<u>6/19/89</u>	JOB NO.	<u>60251</u>
ATTENTION			
RE			

WE ARE SENDING YOU ☐ Attached ☐ Under separate cover via _____ the following items:

- | | | | | |
|---|---------------------------------------|--------------------------------|----------------------------------|---|
| <input type="checkbox"/> Shop drawings | <input type="checkbox"/> Prints | <input type="checkbox"/> Plans | <input type="checkbox"/> Samples | <input type="checkbox"/> Specifications |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Change order | <input type="checkbox"/> _____ | | |

COPIES	DATE	NO.	DESCRIPTION
1			Revise H+S Plan ACS RI
1			Copy of individual pages which have been changed

THESE ARE TRANSMITTED as checked below:

- | | | |
|--|---|---|
| <input type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input type="checkbox"/> For review and comment | <input type="checkbox"/> _____ | |
| <input type="checkbox"/> FOR BIDS DUE _____ 19 _____ <input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US | | |

REMARKS

B-6

Please find attached a complete copy of the revised Health and Safety Plan for the ACS Site RI

To facilitate review, we have also provided copies of the individual pages which have been changed, with the changes marked

Please call with questions or comment

COPY TO _____

SIGNED: [Signature]